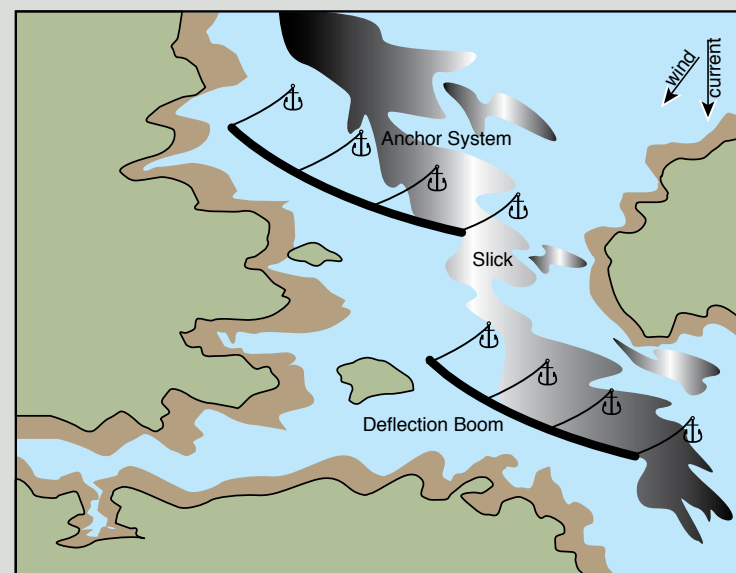


An example of the *Diversion Booming Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Deflection Booming Tactic*. Actual deployment should be adjusted for local conditions.

Map  
Legend

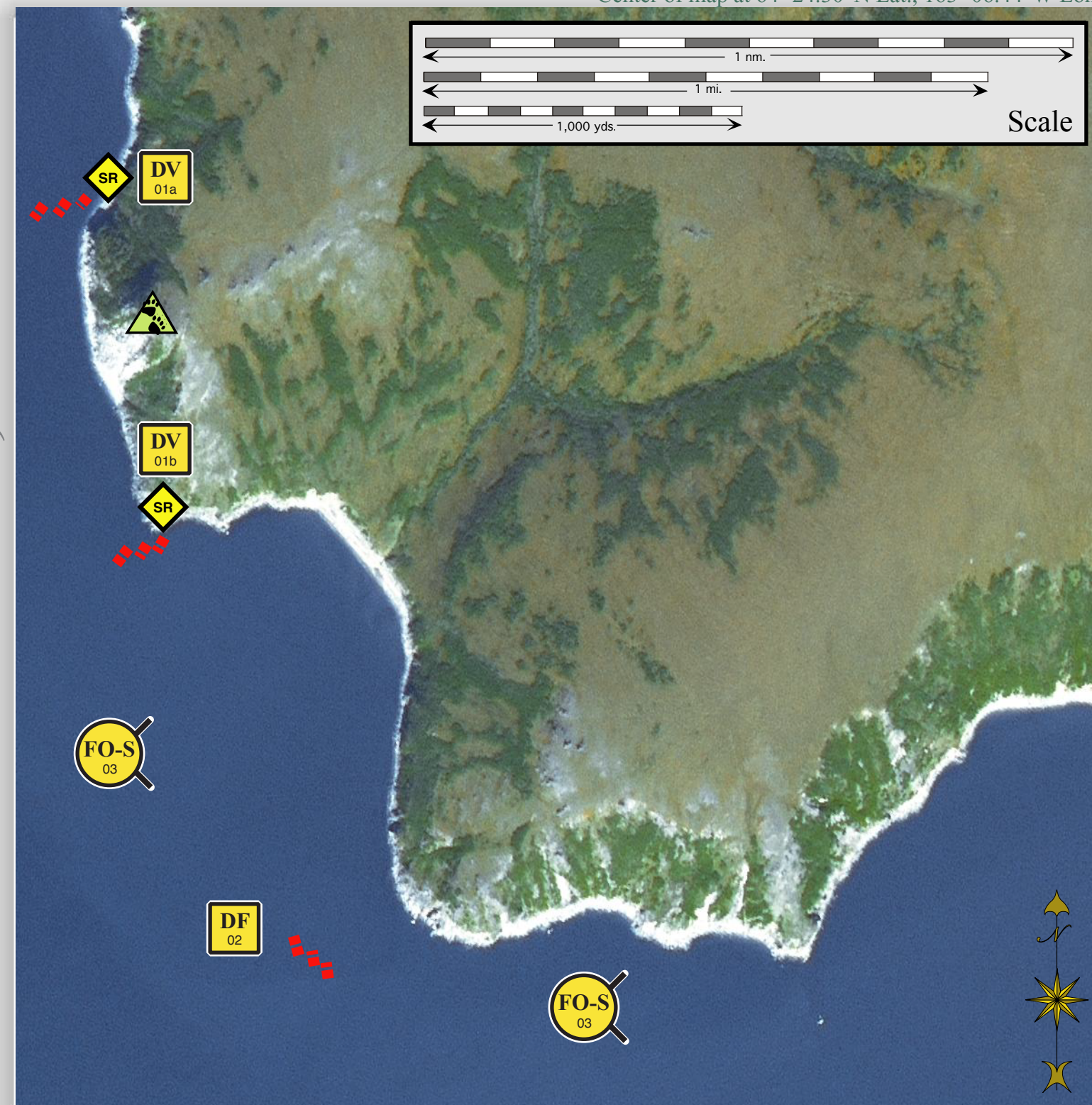
- |  |                    |  |                                   |
|--|--------------------|--|-----------------------------------|
|  | Free-oil Recovery  |  | Shoreside Recovery                |
|  | Deflection Booming |  | Protected-water Boom              |
|  | Diversion Booming  |  | Bears in Area, Guards Recommended |

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

# Geographic Response Strategies for Northwest Arctic Subarea, Southern Zone

## Rocky Point, NWA-S41

Center of map at 64° 24.30' N Lat., 163° 06.44' W Lon.



This is not intended for navigational use.



ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-41-01 <div>DV</div>	<b>Rocky Point</b>  a. Lat. 64° 24.43'N Lon. 163°11.53'W  b. Lat. 64° 24.23'N Lon. 163°11.27'W	<b>Divert and Collect</b> Divert oil migrating near the coast to collection points.	Deploy anchors and boom with skiffs (class 6).  At each sites, place protected-water boom at proper angle to divert incoming oil to the collection site.  Set-up collection site using shore-side collection units or if oil volume is minimal, use sorbent boom or snare line to provide collection of oil.  Tend throughout the tide.	<b>Deployment Equipment</b> 1800 ft. protected-water boom 18 ea. anchor systems 8 ea. anchor stakes 2 ea. shore-side collection units <b>Vessels</b> 1 ea. class 3 2 ea. class 6 <b>Personnel/Shift</b> 7 ea. vessel crew 2 ea. response techs <b>Tending Vessels</b> 1 ea. class 3 1 ea. class 6 <b>Personnel/Shift</b> 3 ea. vessel crew 2 ea. response tech	Vessel Platform	Via marine waters Chart 16200_1	Fish- herring spawning  Birds- shorebird concentration, waterfowl concentrations, seabird nesting  Marine mammals- spotted seals  Habitat- exposed rocky shores	Vessel master should have local knowledge.  Site: not surveyed  Tested: not yet
S-41-02 <div>DF</div>	<b>Rocky Point</b> Lat. 64° 23.55 N Lon. 163°11.01 W	<b>Deflection</b> Deflect oil coming towards Rocky Point into the channel for free-oil recovery.  If natural deflection is sufficient for Free-oil Recovery, deployment is not necessary.	Deploy boom and anchor system with skiffs (class 6).  Position in a cascaded fashion 3 x 600 ft. of protected-water boom at a proper angle to deflect oil from the South Spit of Rocky Point.  Tend throughout the tide.	<b>Deployment Equipment</b> 1800 ft. protected-water boom 18 ea. anchor systems <b>Vessels/Personnel/Shift</b> Same as S-41-01 <b>Tending Vessels/Personnel/Shift</b> Same as S-41-01	Golovin	Via marine waters Chart 16200_1	Same as S-41-01	Vessel master should have local knowledge.  Site surveyed: Not surveyed.  Tested: not yet
S-41-03 <div>FO-S</div>	<b>Rocky Point</b> Nearshore waters in the general area of:  Lat. 64° 24.02 N Lon. 163°11.34 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Rocky Point area depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Rocky Point area.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Golovin	Via marine waters Chart 16200_1	Same as S-41-01	Vessel master should have local knowledge.  Use extreme caution, shoal waters with numerous reefs and rocks.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the NWA Sub-Area Contingency Plan: [http://dec.alaska.gov/spar/perp/plans/scp\\_nwa.htm](http://dec.alaska.gov/spar/perp/plans/scp_nwa.htm).